

# INTERNATIONAL SEARCH REPORT

International Application No PCT/EP2004/003115
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**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 A61K38/19 A61P37/06

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, EPO-Internal, PAJ, BIOSIS, EMBASE

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>MOLLER C ET AL: "Expression and function of chemokine receptors in human multiple myeloma."          LEUKEMIA (BASINGSTOKE),          vol. 17, no. 1,          20 January 2003 (2003-01-20), pages          203-210, XP002252455          ISSN: 0887-6924          page 206, paragraph 3; table 1          page 208, last paragraph; table 2</p> <p style="text-align: center;">-/-</p>	1-13

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

- \*'A' document defining the general state of the art which is not considered to be of particular relevance
- \*'E' earlier document but published on or after the international filing date
- \*'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*'O' document referring to an oral disclosure, use, exhibition or other means
- \*'P' document published prior to the international filing date but later than the priority date claimed

\*'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*& document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
17 June 2004	02/07/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl. Fax: (+31-70) 340-3016	Authorized officer  Didelon, F

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WRIGHT DOUGLAS E ET AL: "Hematopoietic stem cells are uniquely selective in their migratory response to chemokines." JOURNAL OF EXPERIMENTAL MEDICINE, vol. 195, no. 9, 6 May 2002 (2002-05-06), pages 1145-1154, XP002252456 May 6, 2002 ISSN: 0022-1007 abstract ---	1-13
X	WO 00/46248 A (SCHERING CORP) 10 August 2000 (2000-08-10) claims 1,2 page 15, line 1 - line 29 ---	1-13
X	WO 01/17558 A (SCHERING CORP) 15 March 2001 (2001-03-15) claims page 3, line 24 - line 30 ---	1-13
X	US 2003/049696 A1 (GEORGE THADDEUS C ET AL) 13 March 2003 (2003-03-13) page 6, paragraph 65 -page 7, paragraph 70 claims 22-25 ---	1-13
X	WO 00/73432 A (CORNELL RES FOUNDATION INC) 7 December 2000 (2000-12-07) examples 6-9 claims ---	1-13
X	WO 00/03016 A (CONNEX GMBH ;REITER CHRISTIAN (DE)) 20 January 2000 (2000-01-20) claims 22,23 ---	1-13
X	CA 2 256 250 A (UAB FOUNDATION, US) 17 June 1999 (1999-06-17) page 3, line 9 - line 24 claims ---	1,2
A	AIUTI A ET AL: "THE CHEMOKINE SDF-1 IS A CHEMOATTRACTANT FOR HUMAN CD34+ HEMATOPOIETIC PROGENITOR CELLS AND PROVIDES A NEW MECHANISM TO EXPLAIN THE MOBILIZATION OF CD34+ PROGENITORS TO PERIPHERAL BLOOD" JOURNAL OF EXPERIMENTAL MEDICINE, TOKYO, JP, vol. 185, no. 1, 1997, pages 111-120, XP000866066 ISSN: 0022-1007 the whole document ---	1-13
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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	COLVIN BRIDGET L ET AL: "Chemokines, their receptors, and transplant outcome." TRANSPLANTATION (BALTIMORE), vol. 74, no. 2, 27 July 2002 (2002-07-27), pages 149-155, XP009016007 July 27, 2002 ISSN: 0041-1337 the whole document -----	1-13